

Table 25. Heating value of natural gas consumed, by state, 2020-2022

(Btu per cubic foot)

State	2022	2021	2020	2022			2021
	3-Month YTD	3-Month YTD	3-Month YTD	March	February	January	Total
Alabama	1,028	1,028	1,028	1,029	1,026	1,029	1,030
Alaska	987	989	984	990	987	985	985
Arizona	1,033	1,037	1,031	1,029	1,037	1,035	1,034
Arkansas	1,020	1,018	1,021	1,019	1,018	1,022	1,020
California	1,035	1,037	1,038	1,031	1,037	1,036	1,034
Colorado	1,052	1,057	1,076	1,049	1,052	1,056	1,064
Connecticut	1,031	1,031	1,031	1,030	1,032	1,032	1,029
Delaware	1,034	1,035	1,036	1,033	1,033	1,034	1,034
District of Columbia	1,040	1,040	1,040	1,039	1,041	1,041	1,035
Florida	1,025	1,027	1,026	1,025	1,025	1,025	1,026
Georgia	1,028	1,029	1,029	1,027	1,028	1,029	1,029
Hawaii	917	917	980	915	918	918	918
Idaho	1,021	1,021	1,029	1,030	1,017	1,020	1,020
Illinois	1,043	1,043	1,041	1,042	1,043	1,043	1,042
Indiana	1,051	1,055	1,050	1,049	1,052	1,052	1,056
Iowa	1,064	1,066	1,066	1,061	1,064	1,065	1,074
Kansas	1,033	1,037	1,040	1,029	1,035	1,034	1,036
Kentucky	1,050	1,051	1,054	1,056	1,048	1,048	1,049
Louisiana	1,017	1,021	1,021	1,018	1,017	1,018	1,019
Maine	1,048	1,042	1,045	1,043	1,049	1,050	1,041
Maryland	1,044	1,043	1,045	1,041	1,045	1,045	1,039
Massachusetts	1,032	1,031	1,034	1,030	1,032	1,033	1,030
Michigan	1,055	1,056	1,061	1,055	1,055	1,055	1,056
Minnesota	1,052	1,053	1,035	1,047	1,053	1,053	1,054
Mississippi	1,025	1,028	1,030	1,029	1,024	1,022	1,029
Missouri	1,021	1,021	1,024	1,020	1,021	1,021	1,022
Montana	1,049	1,042	1,046	1,048	1,049	1,049	1,044
Nebraska	1,050	1,049	1,063	1,050	1,050	1,049	1,057
Nevada	1,039	1,042	1,044	1,032	1,039	1,044	1,040
New Hampshire	1,036	1,037	1,038	1,032	1,036	1,041	1,033
New Jersey	1,049	1,041	1,038	1,046	1,049	1,052	1,039
New Mexico	1,029	1,035	1,032	1,029	1,031	1,028	1,032
New York	1,033	1,034	1,034	1,033	1,034	1,033	1,032
North Carolina	1,033	1,033	1,033	1,033	1,033	1,033	1,034
North Dakota	1,056	1,071	1,072	1,061	1,051	1,054	1,065
Ohio	1,068	1,069	1,065	1,067	1,068	1,069	1,069
Oklahoma	1,031	1,033	1,033	1,026	1,031	1,034	1,030
Oregon	1,067	1,052	1,055	1,070	1,069	1,062	1,056
Pennsylvania	1,037	1,037	1,038	1,038	1,037	1,036	1,036
Rhode Island	1,030	1,030	1,031	1,028	1,031	1,032	1,029
South Carolina	1,030	1,033	1,030	1,029	1,030	1,031	1,031
South Dakota	1,073	1,081	1,079	1,074	1,074	1,073	1,080
Tennessee	1,026	1,031	1,030	1,027	1,027	1,025	1,028
Texas	1,016	1,022	1,022	1,015	1,017	1,016	1,019
Utah	1,041	1,047	1,051	1,037	1,041	1,044	1,046
Vermont	1,043	1,047	1,046	1,044	1,048	1,038	1,044
Virginia	1,055	1,052	1,052	1,054	1,052	1,057	1,051
Washington	1,090	1,081	1,086	1,090	1,091	1,089	1,086
West Virginia	1,087	1,092	1,089	1,089	1,091	1,082	1,089
Wisconsin	1,047	1,046	1,044	1,045	1,049	1,047	1,046
Wyoming	1,059	1,059	1,074	1,055	1,059	1,062	1,056
Total	1,038	1,039	1,039	1,036	1,038	1,038	1,037

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2020-2022
(Btu per cubic foot) – continued

State	2021						
	December	November	October	September	August	July	June
Alabama	1,030	1,031	1,031	1,030	1,031	1,032	1,030
Alaska	989	984	985	978	962	960	965
Arizona	1,033	1,033	1,033	1,036	1,033	1,033	1,034
Arkansas	1,023	1,022	1,021	1,023	1,022	1,019	1,019
California	1,036	1,034	1,037	1,035	1,033	1,033	1,030
Colorado	1,055	1,057	1,065	1,080	1,081	1,080	1,079
Connecticut	1,031	1,030	1,028	1,027	1,028	1,027	1,028
Delaware	1,037	1,031	1,033	1,032	1,034	1,033	1,036
District of Columbia	1,037	1,027	1,027	1,028	1,031	1,028	1,028
Florida	1,025	1,025	1,026	1,025	1,025	1,027	1,026
Georgia	1,029	1,028	1,029	1,028	1,028	1,031	1,029
Hawaii	917	917	918	918	919	919	917
Idaho	1,027	1,025	1,020	1,016	1,012	1,012	1,013
Illinois	1,042	1,043	1,044	1,041	1,036	1,037	1,039
Indiana	1,054	1,058	1,059	1,058	1,057	1,058	1,057
Iowa	1,074	1,082	1,078	1,080	1,082	1,082	1,079
Kansas	1,030	1,036	1,037	1,039	1,035	1,040	1,030
Kentucky	1,049	1,048	1,045	1,047	1,042	1,048	1,046
Louisiana	1,016	1,015	1,018	1,021	1,021	1,020	1,019
Maine	1,048	1,043	1,046	1,045	1,037	1,033	1,035
Maryland	1,040	1,038	1,035	1,038	1,038	1,036	1,035
Massachusetts	1,030	1,031	1,029	1,028	1,029	1,028	1,029
Michigan	1,054	1,054	1,055	1,060	1,059	1,057	1,057
Minnesota	1,052	1,044	1,047	1,058	1,064	1,055	1,061
Mississippi	1,025	1,025	1,029	1,031	1,032	1,030	1,033
Missouri	1,020	1,021	1,024	1,024	1,025	1,029	1,023
Montana	1,044	1,058	1,051	1,038	1,030	1,042	1,047
Nebraska	1,051	1,058	1,062	1,066	1,072	1,078	1,067
Nevada	1,044	1,039	1,039	1,041	1,039	1,039	1,037
New Hampshire	1,035	1,035	1,031	1,035	1,030	1,029	1,028
New Jersey	1,041	1,042	1,036	1,035	1,037	1,038	1,037
New Mexico	1,027	1,028	1,030	1,032	1,030	1,031	1,033
New York	1,033	1,033	1,031	1,031	1,032	1,031	1,031
North Carolina	1,032	1,033	1,033	1,034	1,034	1,035	1,035
North Dakota	1,066	1,062	1,079	1,058	1,046	1,052	1,055
Ohio	1,069	1,070	1,066	1,067	1,066	1,068	1,069
Oklahoma	1,032	1,029	1,027	1,028	1,030	1,032	1,027
Oregon	1,062	1,057	1,053	1,060	1,057	1,060	1,056
Pennsylvania	1,037	1,037	1,034	1,036	1,036	1,036	1,035
Rhode Island	1,031	1,029	1,029	1,029	1,029	1,028	1,029
South Carolina	1,030	1,031	1,031	1,030	1,030	1,032	1,033
South Dakota	1,072	1,080	1,082	1,080	1,082	1,082	1,079
Tennessee	1,031	1,031	1,030	1,024	1,022	1,021	1,021
Texas	1,017	1,016	1,019	1,019	1,019	1,020	1,020
Utah	1,045	1,043	1,045	1,049	1,045	1,044	1,046
Vermont	1,049	1,044	1,047	1,046	1,037	1,033	1,036
Virginia	1,054	1,050	1,045	1,051	1,050	1,053	1,043
Washington	1,088	1,090	1,087	1,086	1,086	1,093	1,089
West Virginia	1,082	1,092	1,085	1,099	1,092	1,088	1,097
Wisconsin	1,051	1,051	1,044	1,045	1,043	1,041	1,043
Wyoming	1,052	1,049	1,050	1,051	1,050	1,055	1,056
Total	1,038	1,037	1,035	1,035	1,034	1,035	1,034

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2020-2022
(Btu per cubic foot) – continued

State	2021					2020	
	May	April	March	February	January	Total	December
Alabama	1,030	1,029	1,027	1,027	1,029	1,031	1,032
Alaska	1,017	1,005	998	985	983	985	982
Arizona	1,030	1,029	1,039	1,037	1,034	1,028	1,034
Arkansas	1,016	1,018	1,018	1,018	1,019	1,018	1,019
California	1,030	1,033	1,035	1,038	1,037	1,033	1,035
Colorado	1,074	1,059	1,055	1,058	1,058	1,077	1,066
Connecticut	1,027	1,028	1,030	1,032	1,032	1,030	1,032
Delaware	1,035	1,034	1,035	1,035	1,036	1,039	1,037
District of Columbia	1,027	1,030	1,034	1,043	1,043	1,033	1,039
Florida	1,026	1,024	1,026	1,027	1,026	1,026	1,028
Georgia	1,027	1,026	1,027	1,031	1,030	1,029	1,035
Hawaii	918	918	918	916	916	952	919
Idaho	1,015	1,027	1,020	1,023	1,019	1,025	1,022
Illinois	1,042	1,043	1,043	1,044	1,043	1,036	1,042
Indiana	1,057	1,057	1,056	1,055	1,055	1,053	1,056
Iowa	1,073	1,071	1,064	1,063	1,071	1,069	1,072
Kansas	1,043	1,037	1,036	1,040	1,034	1,033	1,035
Kentucky	1,046	1,057	1,050	1,051	1,052	1,049	1,053
Louisiana	1,020	1,019	1,019	1,025	1,020	1,021	1,019
Maine	1,036	1,037	1,041	1,042	1,044	1,039	1,042
Maryland	1,035	1,036	1,038	1,045	1,047	1,040	1,045
Massachusetts	1,028	1,028	1,029	1,032	1,032	1,030	1,031
Michigan	1,058	1,055	1,056	1,056	1,057	1,059	1,058
Minnesota	1,059	1,057	1,055	1,054	1,050	1,058	1,056
Mississippi	1,036	1,028	1,027	1,029	1,028	1,029	1,028
Missouri	1,022	1,021	1,021	1,021	1,021	1,023	1,021
Montana	1,044	1,043	1,042	1,041	1,043	1,072	1,046
Nebraska	1,059	1,054	1,045	1,050	1,050	1,067	1,061
Nevada	1,038	1,038	1,040	1,043	1,042	1,038	1,045
New Hampshire	1,028	1,030	1,033	1,039	1,038	1,032	1,035
New Jersey	1,036	1,038	1,040	1,042	1,042	1,039	1,041
New Mexico	1,029	1,029	1,038	1,035	1,032	1,028	1,027
New York	1,030	1,032	1,033	1,034	1,035	1,033	1,034
North Carolina	1,035	1,033	1,032	1,033	1,034	1,033	1,034
North Dakota	1,068	1,068	1,074	1,069	1,069	1,069	1,069
Ohio	1,069	1,068	1,068	1,069	1,070	1,068	1,072
Oklahoma	1,026	1,026	1,030	1,039	1,029	1,031	1,034
Oregon	1,055	1,049	1,051	1,053	1,053	1,053	1,052
Pennsylvania	1,036	1,035	1,036	1,037	1,037	1,038	1,038
Rhode Island	1,029	1,030	1,029	1,029	1,030	1,029	1,030
South Carolina	1,032	1,030	1,032	1,034	1,032	1,031	1,033
South Dakota	1,079	1,082	1,077	1,080	1,084	1,078	1,084
Tennessee	1,027	1,033	1,032	1,031	1,032	1,031	1,029
Texas	1,019	1,018	1,022	1,025	1,019	1,022	1,020
Utah	1,048	1,048	1,046	1,045	1,049	1,042	1,047
Vermont	1,037	1,038	1,044	1,049	1,048	1,041	1,047
Virginia	1,050	1,050	1,046	1,057	1,052	1,049	1,052
Washington	1,076	1,086	1,085	1,082	1,073	1,085	1,083
West Virginia	1,073	1,093	1,092	1,092	1,091	1,087	1,091
Wisconsin	1,047	1,047	1,046	1,050	1,040	1,044	1,044
Wyoming	1,062	1,060	1,059	1,056	1,061	1,074	1,065
Total	1,035	1,036	1,038	1,041	1,038	1,037	1,039

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2020-2022
(Btu per cubic foot) – continued

State	2020						
	November	October	September	August	July	June	May
Alabama	1,031	1,031	1,032	1,031	1,031	1,030	1,027
Alaska	985	997	1,009	994	1,015	990	1,011
Arizona	1,023	1,022	1,029	1,026	1,024	1,025	1,039
Arkansas	1,019	1,020	1,019	1,017	1,016	1,015	1,018
California	1,035	1,030	1,029	1,026	1,024	1,026	1,035
Colorado	1,070	1,075	1,082	1,090	1,089	1,083	1,079
Connecticut	1,031	1,029	1,029	1,029	1,029	1,028	1,029
Delaware	1,036	1,034	1,037	1,032	1,033	1,034	1,035
District of Columbia	1,033	1,029	1,028	1,030	1,032	1,025	1,030
Florida	1,027	1,027	1,028	1,025	1,026	1,023	1,025
Georgia	1,030	1,030	1,032	1,030	1,029	1,027	1,025
Hawaii	916	918	914	912	914	915	913
Idaho	1,022	1,033	1,018	1,017	1,014	1,026	1,028
Illinois	1,041	1,039	1,034	1,038	1,036	1,040	1,040
Indiana	1,056	1,059	1,058	1,057	1,050	1,053	1,051
Iowa	1,079	1,076	1,080	1,071	1,068	1,067	1,066
Kansas	1,034	1,031	1,036	1,034	1,031	1,033	1,045
Kentucky	1,049	1,048	1,053	1,043	1,046	1,048	1,045
Louisiana	1,020	1,024	1,021	1,025	1,021	1,021	1,020
Maine	1,037	1,033	1,038	1,034	1,030	1,033	1,036
Maryland	1,035	1,034	1,036	1,038	1,040	1,036	1,035
Massachusetts	1,029	1,029	1,029	1,029	1,029	1,028	1,028
Michigan	1,057	1,060	1,059	1,056	1,057	1,058	1,058
Minnesota	1,051	1,066	1,070	1,063	1,062	1,056	1,046
Mississippi	1,027	1,034	1,035	1,032	1,027	1,028	1,025
Missouri	1,021	1,020	1,024	1,022	1,021	1,022	1,024
Montana	1,044	1,054	1,048	1,048	1,043	1,045	1,048
Nebraska	1,056	1,058	1,064	1,063	1,064	1,062	1,064
Nevada	1,045	1,037	1,035	1,031	1,027	1,030	1,038
New Hampshire	1,031	1,029	1,030	1,031	1,030	1,030	1,030
New Jersey	1,038	1,036	1,035	1,036	1,035	1,034	1,031
New Mexico	1,019	1,018	1,018	1,025	1,024	1,025	1,036
New York	1,032	1,031	1,031	1,031	1,030	1,031	1,031
North Carolina	1,035	1,030	1,034	1,032	1,033	1,032	1,031
North Dakota	1,074	1,065	1,069	1,059	1,061	1,059	1,072
Ohio	1,072	1,070	1,064	1,064	1,061	1,064	1,066
Oklahoma	1,031	1,029	1,035	1,023	1,028	1,024	1,030
Oregon	1,054	1,060	1,055	1,058	1,051	1,053	1,043
Pennsylvania	1,036	1,037	1,037	1,037	1,038	1,038	1,037
Rhode Island	1,029	1,029	1,029	1,029	1,030	1,029	1,030
South Carolina	1,033	1,032	1,034	1,033	1,033	1,026	1,029
South Dakota	1,093	1,092	1,084	1,079	1,073	1,079	1,081
Tennessee	1,030	1,026	1,020	1,020	1,017	1,022	1,024
Texas	1,017	1,017	1,017	1,018	1,018	1,017	1,022
Utah	1,046	1,042	1,037	1,031	1,029	1,035	1,044
Vermont	1,038	1,034	1,038	1,035	1,030	1,033	1,035
Virginia	1,049	1,047	1,051	1,046	1,045	1,049	1,046
Washington	1,083	1,087	1,089	1,056	1,081	1,063	1,078
West Virginia	1,082	1,080	1,098	1,085	1,071	1,076	1,088
Wisconsin	1,045	1,053	1,046	1,043	1,034	1,037	1,043
Wyoming	1,068	1,058	1,061	1,067	1,060	1,068	1,075
Total	1,037	1,036	1,035	1,033	1,032	1,032	1,035

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2020-2022
(Btu per cubic foot) – continued

State	2020			
	April	March	February	January
Alabama	1,028	1,027	1,027	1,029
Alaska	981	981	981	988
Arizona	1,035	1,028	1,031	1,033
Arkansas	1,020	1,021	1,021	1,021
California	1,039	1,038	1,038	1,039
Colorado	1,080	1,073	1,077	1,078
Connecticut	1,030	1,030	1,032	1,031
Delaware	1,036	1,036	1,038	1,036
District of Columbia	1,033	1,036	1,041	1,042
Florida	1,028	1,026	1,025	1,026
Georgia	1,027	1,028	1,029	1,030
Hawaii	919	975	981	984
Idaho	1,030	1,029	1,028	1,028
Illinois	1,042	1,041	1,041	1,041
Indiana	1,052	1,052	1,048	1,049
Iowa	1,067	1,062	1,068	1,067
Kansas	1,044	1,039	1,040	1,041
Kentucky	1,050	1,057	1,054	1,051
Louisiana	1,024	1,023	1,020	1,021
Maine	1,042	1,043	1,046	1,046
Maryland	1,038	1,041	1,045	1,047
Massachusetts	1,029	1,030	1,035	1,036
Michigan	1,062	1,062	1,062	1,060
Minnesota	1,053	1,047	1,026	1,029
Mississippi	1,035	1,031	1,028	1,031
Missouri	1,023	1,025	1,023	1,023
Montana	1,053	1,045	1,046	1,046
Nebraska	1,067	1,064	1,063	1,061
Nevada	1,046	1,046	1,045	1,043
New Hampshire	1,032	1,034	1,038	1,040
New Jersey	1,035	1,034	1,037	1,042
New Mexico	1,038	1,031	1,030	1,034
New York	1,033	1,033	1,034	1,034
North Carolina	1,033	1,033	1,033	1,031
North Dakota	1,074	1,074	1,072	1,071
Ohio	1,067	1,065	1,066	1,065
Oklahoma	1,042	1,030	1,032	1,036
Oregon	1,042	1,052	1,060	1,052
Pennsylvania	1,038	1,038	1,037	1,037
Rhode Island	1,030	1,030	1,031	1,031
South Carolina	1,030	1,030	1,030	1,029
South Dakota	1,077	1,080	1,078	1,078
Tennessee	1,027	1,030	1,030	1,030
Texas	1,026	1,022	1,022	1,022
Utah	1,053	1,052	1,051	1,050
Vermont	1,041	1,043	1,048	1,047
Virginia	1,047	1,051	1,052	1,052
Washington	1,081	1,084	1,088	1,087
West Virginia	1,080	1,092	1,091	1,084
Wisconsin	1,048	1,041	1,047	1,044
Wyoming	1,082	1,074	1,075	1,073
Total	1,039	1,039	1,039	1,039

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.